



## We support your power to choose

As part of our mutual commitment to support your energy choice, Pioneer Community Energy (Pioneer) and Pacific Gas and Electric Company (PG&E) have partnered to provide you with a comparison of typical residential electric rates, average monthly charges and generation portfolio contents.




If this comparison does not address your specific rate, please visit PG&E online at [pge.com/cca](https://pge.com/cca) or call 1-866-743-0335. For information on Pioneer's generation rates, please visit [pioneercommunityenergy.ca.gov](https://pioneercommunityenergy.ca.gov) or call 1-844-937-7466.

Pacific Gas and Electric Company  
P.O. Box 997320  
Sacramento, CA 95899-7320

Indicia  
FPO

# Understanding your energy choice

## 2019 Residential Electric Rate Comparison, E-1\*

			
Generation Rate (\$/kWh)	\$0.11757	\$0.09436	\$0.07719
PG&E Delivery Rate (\$/kWh)	\$0.13673	\$0.13673	\$0.13673
PG&E PCIA/FF (\$/kWh)	N/A	\$0.02979	\$0.02768
Total Electricity Cost (\$/kWh)	\$0.25430	\$0.26088	\$0.24160
Average Monthly Bill (\$)	\$177.45	\$182.04	\$168.64




\*This compares electricity costs for an average residential customer in the Pioneer/PG&E service area (Placer County) with an average monthly usage of 698 kilowatt-hours (kWh). This is based on a representative 12-month billing history for all customers on E-1 rate schedules for PG&E's published rates as of July 1, 2019, and Pioneer's published rates as of November 1, 2019.

**Generation Rate** is the cost of creating electricity to power your home. The generation rate varies based on your energy provider and the resources included in your energy provider's generation supply.

**PG&E Delivery Rate** is a charge assessed by PG&E to deliver electricity to your home. The PG&E delivery rate depends on your electricity usage, but is charged equally to both Pioneer and PG&E customers.

**PG&E PCIA/FF** represents the Power Charge Indifference Adjustment (PCIA) and the Franchise Fee surcharge (FF). The PCIA is a charge to recover PG&E's above-market costs for power generated prior to a customer's switch to a third-party electric generation provider (like Pioneer). The PCIA also applies to PG&E customers that elect to take service under PG&E's optional Solar Choice program. PG&E acts as a collection agent for the Franchise Fee surcharge, which is levied by the California Public Utilities Commission (CPUC) on behalf of cities and counties in PG&E's service territory for all customers. The costs for resources included in the PCIA and FF surcharges are included in the generation rate for PG&E bundled service customers.

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Electric Power Generation Mix*			
Specific Purchases	Percent of Total Retail Sales (MWh)		
<b>Renewable</b>	39%	100%	33%
• Biomass & Biowaste	4%	0%	2%
• Geothermal	4%	0%	1%
• Eligible Hydroelectric	3%	0%	7%
• Solar Electric	18%	100%	17%
• Wind	10%	0%	6%
<b>Coal</b>	0%	0%	0%
<b>Large Hydroelectric</b>	13%	0%	0%
<b>Natural Gas</b>	15%	0%	0%
<b>Nuclear</b>	34%	0%	0%
<b>Other</b>	0%	0%	0%
<b>Unspecified Sources of Power**</b>	0%	0%	67%
<b>TOTAL</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

\*As reported to the California Energy Commission's Power Source Disclosure Program. The figures above may not sum up to 100 percent due to rounding.

\*\*Unspecified sources of power refers to electricity that is not traceable to a specific generating facility, such as electricity traded through open market transactions. Unspecified sources of power are typically a mix of all resource types, and may include renewables.

For information, visit:  
 Para detalles de este programa en español, visite:  
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[pioneercommunityenergy.ca.org](http://pioneercommunityenergy.ca.org)